

Amendments to the Claims

The listing of claims will replace all prior versions, and listings of claims in the application.

Claims 1-10. (Cancelled)

11. (New) An oil supply system for a transmission comprising:

a transmission casing;

a transmission shaft disposed in the transmission casing;

a plurality of gears relatively rotatably fitted on the transmission shaft;

an oil passage axially formed in the transmission shaft, wherein the oil passage is opened at outer peripheral portions of the transmission shaft adjacent to the gears, and opened at one axial end of the transmission shaft;

a trough portion formed on an inside wall of the transmission casing so as to receive oil splashed from the gears, wherein the trough portion is disposed above the transmission shaft and is extended axially along the transmission shaft; and

a connection passage formed in a side wall of the transmission casing and extending downwardly from the trough portion to the oil passage.

12. (New) The oil supply system according to claim 1, further comprising:

an automatic continuously variable belt transmission disposed outside the transmission casing, and wherein the plurality of gears includes a normal gear and a reverse gear, wherein the normal gear and the reverse gear are drivingly interposed between the belt transmission and the transmission shaft so that either the normal gear or the reverse gear is selectively fixed to the transmission shaft so as to determine one of opposite rotary directions of the transmission shaft.

13. (New) The oil supply system according to claim 1, further comprising:

a pair of casing parts joined to each other so as to constitute the transmission casing, wherein the trough portion is convex and is formed on one of the casing parts; and

a pair of wheels supported on opposite outsides of the transmission casing and driven by the transmission shaft, wherein the casing parts are joined to each other at a joint surface disposed at a middle position between the wheels, and wherein the trough portion is extended to the joint surface.

14. (New) The oil supply system according to claim 1, further comprising:

a breather disposed at a top portion of the transmission casing; and

at least two layered partition walls disposed below the breather and extended axially along the transmission shaft so as to allow air to or from the breather therethrough.